

Data Sheet E – Results of Internal Review Committee

Date of Review/Recommendation: January 14, 2008

Water Body Under Evaluation:

Water Body ID #: 3138
Name: St. John's Ditch (Class P)
Length of Segment: 35 miles
County(ies): New Madrid, Scott

Use Attainability Analysis (UAA) Study:

UAA ID #: 0528
Submitter: MEC Water Resource
Date(s) Conducted: September 19 - 21, 2007
Date Received: October 22, 2007
Use Evaluated: Whole Body Contact Recreation (WBCR)

UAA Criteria Evaluated:

- ☐ 1-Natural Pollutant Sources.
- ☒ 2-Natural, Ephemeral, Intermittent or Low-Flow Condition.
- ☐ 3-Non-Remedial, Human Caused Condition.
- ☐ 4-Hydrologic Modifications.
- ☐ 5-Natural Physical Features.
- ☐ 6-Substantial, Widespread Social and Economic Impact.

Use Determination & Recommendation:

Has the use existed since November 28, 1975? ☐ Yes ☒ No ☐ Unknown

Comments: The UAA was conducted in September 2007 and no WBCR was observed. No interviews were conducted during the survey. Evidence of Secondary Contact Recreation (SCR) was found at three sites (8,9,12). John boats were photographed at site 8 (CR 472) and site 12 (north of Donna St./Courtney Ables Rd bridge).

Is the evaluated use attainable? ☒ Yes ☐ No

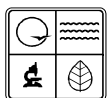
Comments: Depths of just over 1 meter were found at the three lower sites (19, 20, 21). Since no WBCR was observed and depth criteria were not met upstream (north) of site 19 (CR 702), it is recommended that the WBCR use designation be removed from St. John's Ditch north of its confluence with North Cut Ditch (WBID 3143), and the WBCR use designation be retained from it's mouth to its confluence with North Cut Ditch (the largest major tributary upstream (north) of site 19. Due to evidence of secondary contact, the committee recommends SCR be assigned for the entire length of the ditch.

Committee Recommendation:

☐ Add Use ☐ Retain Use ☐ Remove Use
☒ Modify Use ☐ Inconclusive

Committee Members:

Donna Menown, Anne Peery, Priscilla Stotts



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